

**U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT No. 3 and FINAL**

DATE: 08 December 2003

SUBJECT: Alabama Flood 2003
Multiple Counties
Alabama

FROM: Rick Jardine PE, OSC

TO: Shane Hitchcock, Branch Chief
Don Rigger, Section Chief
Region 4, RRC
USCG National Pollution Fund Center
ADEM

I. BACKGROUND

FPN#	E03411
SITE ID#	Z4FE
PROJECT CEILING:	OPA - \$60,000, CERCLA \$5,000
LEAD AGENCY:	EPA, Region 4, ERRB 61 Forsyth Street, SW Atlanta, Georgia 30303
NPL:	No
FUNDING:	OPA, CERCLA
LEAD OSC	Rick Jardine

II. SITUATION

Date of Notification:	12 May 2003
Date Action Started:	12 May 2003
Date of Completion:	08 July 2003
Pollutant:	A variety of oils including hydraulic fluid, diesel fuel, and motor oil.
Resource Affected:	Fivemile Creek, Village Creek, Cahaba River, Little Cahaba River
Quantity Discharged:	Over 500 gallons
Source Identification:	Numerous drums and tanks moved by flood waters

III. ACTIONS TAKEN

ADEM Decatur District - SOSC Freeman compelled identifiable responsible parties to claim their displaced containers. Local Fire Department conducted recovery of a single unidentified drum and contracted SWS to dispose of material. OSC Jardine and START reconnoitered the location of the fugitive drum.

ADEM Birmingham District - OSC Jardine and SOSCs including Rogers and Crosson conducted assessments and recovery of multiple containers of oil and unknown materials. Kemron recovered several hundred gallons of free oil ponded beside a tributary to five-mile Creek via vacuum truck during the first night of response. Several days later Kemron excavated diesel-saturated soil that was discovered on property adjacent to a tributary of the Little Cahaba River. EPA, START, and Kemron performed HazCat analysis on the contents of all drums, containers, and tanks that were collected and staged at the Jefferson County DOT Facility in Ketona.

Kemron treated approximately 700 gallons of oily water in lieu of disposal. All drums of oil were bulked or overpacked as appropriate. Several drums were identified to contain oils commingled with metals. EPA determined such to be hazardous and said containers were properly disposed of using CERCLA funding. None of the drums recovered had identifying markings which would lead to responsible parties.

IV. FUTURE ACTIONS

None.

V. COSTS TO DATE

OPA Funding:

EPA	\$ 5,000
START	\$ 13,000
ERRS	\$ 35,500
FPN Ceiling:	\$ 60,000

CERCLA Funding:

ERRS	\$ 1,000
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The above accounting of expenditures is an estimate based on the figures known to the OSC at the time this report was written. The financial information is not intended to be used to support any legal action with regard to this removal.

VI CONTACTS

NAME	ORGANIZATION	PHONE	TITLE
Rick Jardine	US EPA R4	404-562-8764	OSC
Paul Rogers	ADEM - B'ham	205-942-6168	SOSC
Stacey Kowalski	Weston Solutions	770-325-7944	START Proj. Mgr